Scientific Name: Leptodactylon glabrum Patterson & Yoder-Williams

Symbol: LEGL6

Common Name: Bruneau River prickly phlox

**Family (Common Name):** Polemoniaceae (Phlox Family) **Status:** Idaho BLM Sensitive Type 3; Nevada BLM Sensitive

Flowering Period: April through July

Habitat: vertical or under-hanging rhyolitic canyon walls, rock ledges and cliffs at 864-

1444 m elevations

**Associates:** sparsely vegetated rock walls

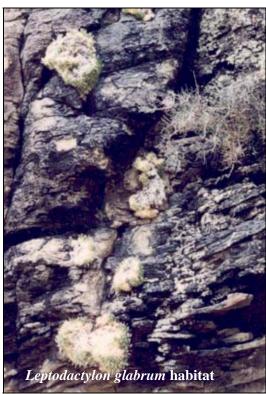
**Distribution:** known in the Bruneau River Canyon, JRA; restricted to the Bruneau and Jarbidge Rivers and their tributaries in Owyhee Co, Idaho and Humboldt Co, Nevada

**Key Characteristics**: white to cream colored flowers; matted growth form that can be very large; prickly, filiform-linear leaves (only 0.5 mm wide); restricted habitat

Flora: None

Threats: decline in pollinators and damming the river







Scientific Name: Nemacladus rigidus Curran

**Symbol:** NERI

Common Name: Rigid threadbush

Family (Common Name): Campanulaceae (Bellflower Family)

**Status:** Idaho BLM Sensitive Type 4

Flowering Period: May through June (July)

Habitat: occurs on loose, sandy, cindery or ashy outcrops, cracks in basalt, or in dried

mud at elevations from 800-1200 m

**Associates:** known from the shadscale-sagebrush zone

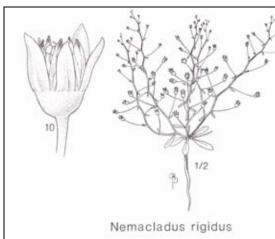
**Distribution:** known in the Bruneau Hill area, JRA; Owyhee Co, Idaho; se Oregon, s to ne California to Inyo Co, e to n Nye Co, Nevada

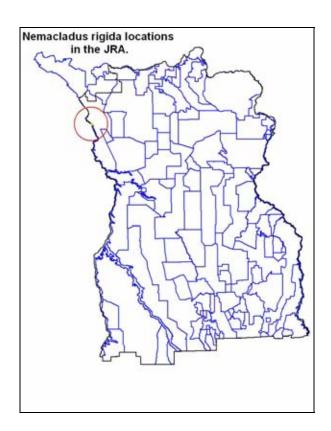
**Key Characteristics**: compact annual typically 1-3 cm tall; herbage dark-greenish-purple or brownish-purple; stems relatively stout, spreading, often multi-branched; flowers white, inconspicuous, sepals unequal, the larger ones (1.5) 2-4 mm long

Flora: Intermountain Flora Volume 4, page 526

**Threats:** include off-road vehicles and range development projects







Scientific Name: Pediocactus simpsonii (Engelm.) Britt. & Brown var. robustior Coult.

Symbol: PESIR

Common Name: Simpson's hedgehog cactus

Family (Common Name): Cactaceae (Cactus Family)

**Status:** Idaho BLM Sensitive Type 4 **Flowering Period:** May through June

Habitat: small, barrel cactus found on gravelly soils in low sagebrush/Idaho fescue plant

communities from 900-1800 m elevations

**Associates:** Artemisia arbuscula, Artemisia spinescens, Poa sandbergii communities; often associated with *Erigeron bloomeri* 

**Distribution:** known in the 71 Desert and Taylor Pocket areas, and se, JRA; Cassia, Idaho, Nez Perce, Oneida, Owyhee, and Twin Falls cos, Idaho; s and e to Nevada, Wyoming, Utah, and Colorado

**Key Characteristics**: only barrel cactus in s Idaho; may be confused with species of *Coryphantha* which differs in having flowers borne at base of the grooved tubercles of the stem

**Flora:** Vascular Plants of the Pacific Northwest Volume 3, page 510; Flora of the Pacific Northwest, page 301

**Threats:** primarily collection of plants from the wild by private and commercial cactus collectors, but fire, habitat degradation, and trampling from livestock and OHV also impact this species





